APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

(NY-2800/7).

Concerning Capital Investment Efficiency Rates in Branches of National Economy, by L. Likhtenshteyn, 10 pp.

RUSSIAN, per, Ekon Stroitel, No 7, 1959, pp 43-49.

JPRS-2043-N

USSR
Econ - Construction
Dec 59

102,528

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Microbiological Researches of the Kiev Physician Z. Kh. Zenkevich (1853-1900), by T. G. Likhtenshtein, 3 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVIII, No 3, 1957.

Pergamon Press

Sci - Medicine
Oct 57

53,835

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Investigation of the Dependence of the Galvanomagnetic Effects in Graphite on Temperature and Pressure, by A. I. Likhter, V. V. Kechin, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 11, 1963, pp 2066-3074.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 11

Sci
May 64

258,982

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Effect of Pressure on Magnetoelectric Properties of Bismuth, by S. S. Sekoyan, A. I. Likhter, 3 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 8, 1960, pp 1940-1942.

AIP
Sov Phys- Solid State
Vol II, No 8

141, 852

Sci

Mar 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Plant for Electrical Measurements at Low Temperatures and Pressures Up to 10,000 atm, by A. A. Likhter, 4 pp.

I

RUSSIAN, per. Pribory i Tekh Eksper, No 2, 1960, pp 127-130.

ISA

Sci

Feb 61

144, 180

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Production of Ultra High Pressures in a Device Using a Conical Piston, by L. F. Vereshchagin, A. I. Likhter, V. I. Ivanov, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 4, Apr 1956, pp 874-877.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 4

51, 724

Sci - Physics
Aug 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The phase diagram for Cerium, by A. I. Likhter, Yu. N. Riabinin, L. F. Vereshchagin, 3 pp.

RUSSIAN, pr, Zhur Eksper i Teoret Fiz, Vol 33, No 3 (), 1957, pp. 610-613.

Amer Inst of Phys
Sov Phys-JETP
Vol 6((33), No 3

Sci - Phys

Jun 58

65,140

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Effect of Neutron Radiation on the Compressibility of Metals, by A. I. Likhter, A. K. Kikoin, 3 pp.

RUSSIAN, per, Zhur Eksptl i Teoret Fiz, Vol XXXII, 1957, pp 945.

AEC CEA Tr R505

Reverse Trans Russian to French
Feb 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Phase Diagram of Cerium, by A. I. Likhter, Yu. N. Ryabinin, L. F. Vereshchagin, 7 pp.

RUSSIAN, per, Zhur Eksper Teoret Fiz, Vol XXXIII, 1957, pp 610-613.

AEC Tr 3249

Sci - Physics
Jun 58

65,965

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Dependence of Compressibility of Elements on Atomic Number, by L. F. Vereshchagin, A. I. Likhter, 2 pp.

RUSSIAN, per, Dok.Akad.Nauk SSSR, Vol. LXXXVI, No 4, 1952, pp 745-747.

Insdoc T. 674
Sci Tr Center

USSR
Scientific - Chemistry

28,255

Nov 55
CTS/DEX

Indian Nat Sci Documentation C
Nat. Physical Lab of India
Hillside Rd.
New Delhi-12, India

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

New Delhi-12, India

Likhter, A. I. and Tikhonovich, N. P.
VAPOR-LIQUID EQUILIBRIUM IN THE SYSTEM ETHYLENE-METHANE-HYDROGEN, I. [1961] 9p 9refs
Order from OTS, SLA, or ETC $1.10 TT-61-16826

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) 1939, v. 9, p. 1916-1922.

DESCRIPTORS: *Thermochemistry, *Liquefied gases, Vapors, *Ethylenes, *Methanes, *Hydrogen, *Phase studies

(Chemistry--Physical, TT, v. 11, no. 3)

TT-61-16826

I. Likhter, A. I.
II. Tikhonovich, N. P.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Likhter, A. I. and Tikhonovich, N. P.
VAPOR-LIQUID EQUILIBRIUM IN THE SYSTEM ETHYLENE-METHANE-HYDROGEN. II. III. [sic].
[1961] 7p. 9 refs.
Order from OTS or SLA $1.10 61-16825

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) 1940, v. 10, p. 1201-1206.

DESCRIPTORS: *Ethylenes, *Methanes, *Hydrogen, *Liquids, *Gases, Solubility, Thermodynamics.

Liquid-vapor equilibrium diagrams were determined by the static method for the binary system methane-hydrogen at temperatures of -115, -105, -95 and -85°C and pressures up to 80 atm. By the same method liquid-vapor equilibrium diagrams were determined for the ternary system ethylene-methane-hydrogen under pressures of 30, 40 and 80 atm. at temperatures of from -115 to -85°C. (Author)
(Chemistry--Physical, TT, v. 6, no. 10)

61-16825

I. Likhter, A. I.
II. Tikhonovich, N. P.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

A Spectroanalyzer for Variable-Frequency Signals, by Ya. I. Likhter, S. M. Prozumenshchikov, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No. 1, 1961, pp 96, 97

ISA

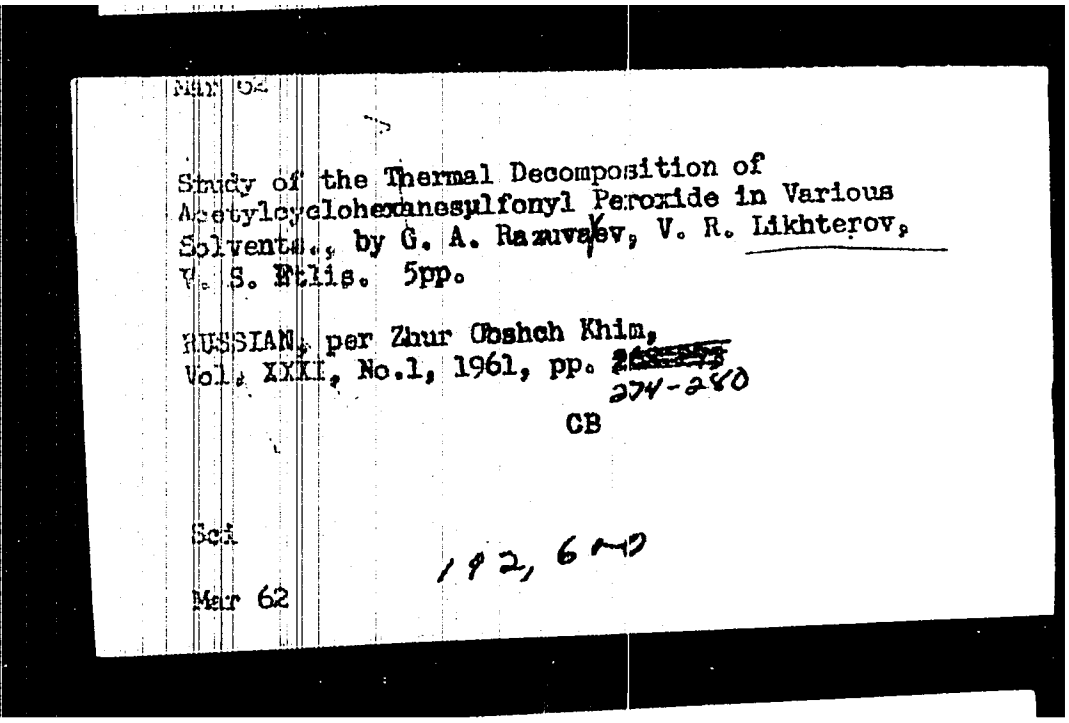
191,801

Sci

Mar 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



Mar 62

Study of the Thermal Decomposition of Acetylcyclohexanesulfonyl Peroxide in Various Solvents., by G. A. Razuvaev, V. R. Likhterov, V. S. Ellis. 5pp.

RUSSIAN, per Zhur Obshch Khim, Vol. XXXI, No.1, 1961, pp. 274-280

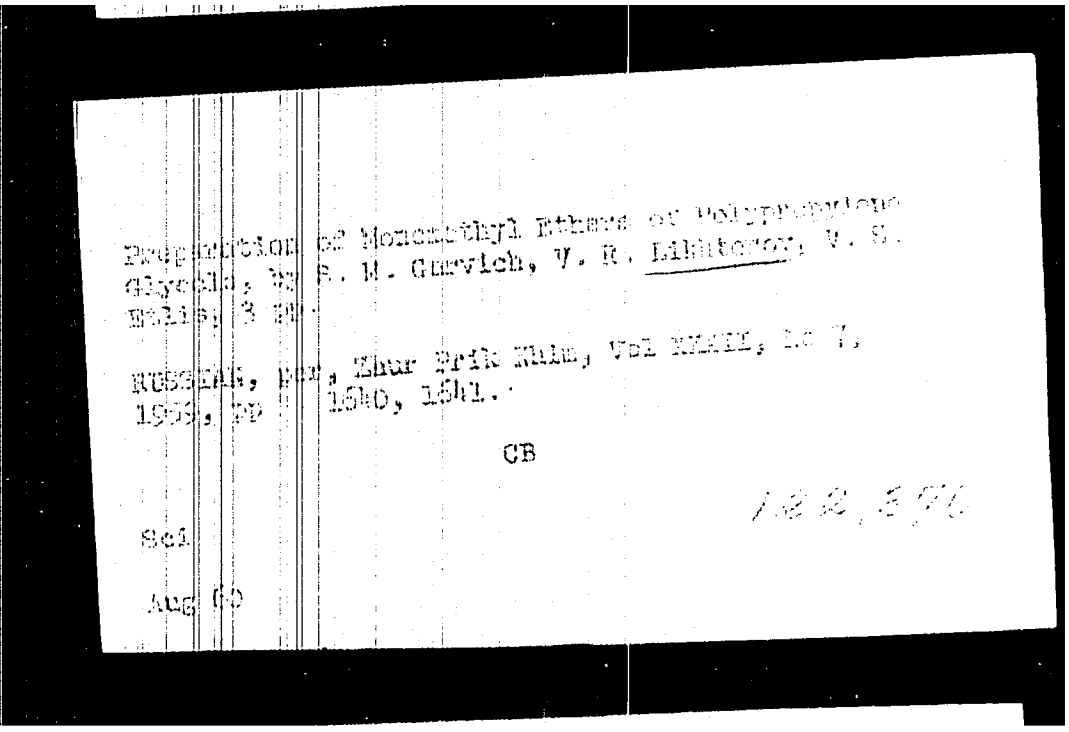
CB

Sci

Mar 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



Preparation of Monomethyl Ethers of Polyethylene
Glycols, by S. M. Gurvich, V. P. Likhterov, V. S.
Mikhaylov, 3 pp.

Russian, Zhur Prik Khim, Vol XXXII, No 7,
1959, pp 1580, 1581.

CB

Sci

Aug 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Reactions of Benzoylalkanesulfonyl Peroxides With Organic Solvents, by G. A. Razuvayev, V. R. Likhterov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 6, 1962, pp 2033-2038.

C-NB

Bcl
May 63

233,013

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Condensation of Propylene Oxide with Some Aromatic Hydrocarbons, by V. R. Likhterov, V. S. Etlis, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 10, 1957, pp 2867-2870.

Consultants Bureau

Sci - Chem
Jan 59

78,986

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Investigation of the Complete Rheological Curves and a Formula for the Calculation of the Effective Viscosity of Structurized Liquids with a Molecular-Kinetic Interpretation of the Component Terms, by N. V. Mikhailov, A. M. Likhtgeim, 14 pp.

Full translation

RUSSIAN, bimo per, Kolloid Zhur, Vol XVII, No 5, Sept/Oct 1955, pp 364-378. CIA C 41475

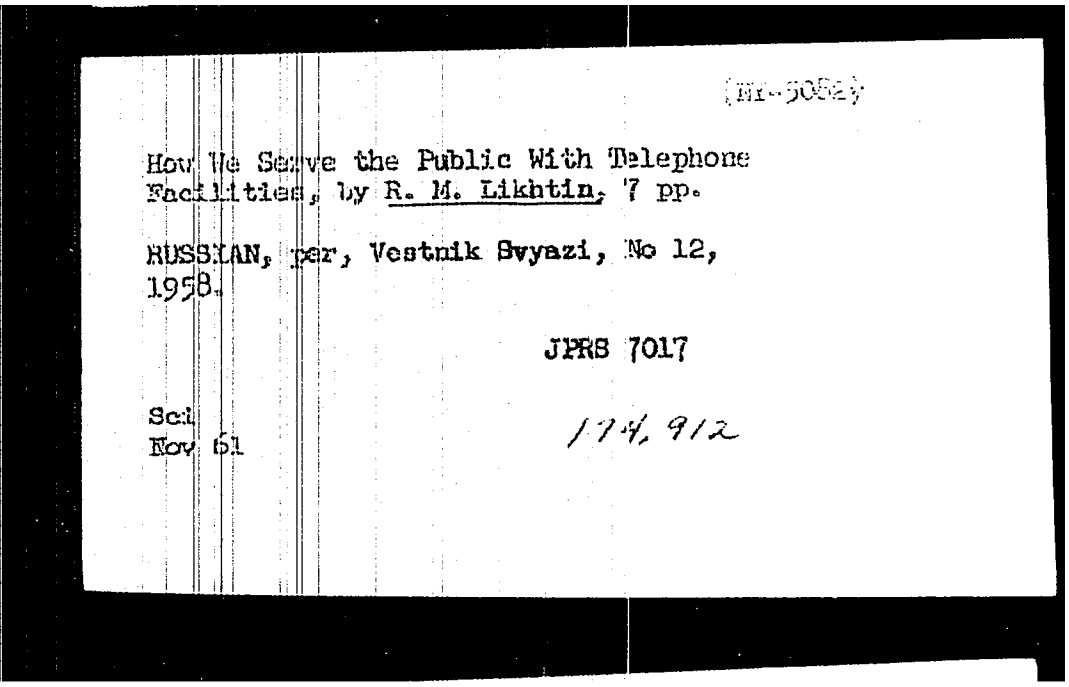
Consultants Bureau

32,864

Scientific - Chemistry
Apr 56 CDB/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



(MI-5082)

How We Serve the Public With Telephone Facilities, by R. M. Likhtin, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 12, 1958.

JPRS 7017

Sci
Nov 61

174,912

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

On the Initiation and Growth of Cracks in Strained Crystals, by L. A. Kochanova, E. D. Shchukin, V. I. Likhtman, and P. A. Rebinder, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 1, 1960, pp 71-73.

AIP
Sov Phys- Doklady
Vol V, No 4

Sci

Mar 61

141, 689

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Elastic Aftereffect in Single Crystals of Tin
Subjected to Plastic Flow, by V. I. Likhtman,
P. A. Rebinder.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LVII, No 1,
1947, pp 53-56.

HB 4846

Cl - Phys

60

129,103

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Influence of Surface Active Medium on the Deformation of Metals, by Likhtman, Rebinder, Karpenko.

RUSSIAN, bk, 1954.

Her Majesty's Stationery Office
P.O. Box 569
London, S.E.1.

Apr 59 (15/- Od.)

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Action of Lubricants in Pressure Working of Metals, by S. Ya. Veyler, V. I. Likhtman, 362 pp.

RUSSIAN, bk, Deystviye Smazok pri Obrabotke Metallov Davleniyem, 1960, 231 pp.
9672393-V

FTD MCL-1389/1

Sci - Min/Metal

180, 248

18 Jan 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Surface Phenomenia in the Deformation and Fracture of Metals,
by V. I. Likhtman, E. D. Shchukin, 13 pp.

RUSSIAN, per, Uspekhi Khimii, No 10, 1960, pp 1260-1284.

Cleaver-Hume Press

165, 558

Sci

Jul 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Influence of a Low Melting Point Molten Metal on the Mechanical Properties of Single Crystals of More Refractory Metals, by L. A. Kochanova, V. I. Likhtman, P. A. Rebinder, 6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII, No 2, 1959, pp 288-293.

PP

134,930

Sci

Dec 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Mechanisms of Plastic Flow for Lead and Tin In Shear Conditions, by V. I. Likhitman, V. S. Ostrovskiy, 5pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII, No 2, 1959, pp 282-287.

PP

Sci

134,928

Dec 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

(MY-6586)

Some Results of an Investigation of the Intensity of Atmospheric Radio Noise in Moscow, by Ya. I. Likhter, G. I. Terina, 7 pp.

RUSSIAN, bk, Issledovaniya Ionosfery, IGY Program, Part V, No 3, 1960, pp 90-94.

JPRS 10930

175,579

Sci - Geophys
Dec 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Concentrators for Lightly Loaded Connections,
by M. K. Likhachev, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1957.

JPRS 7031

Sci

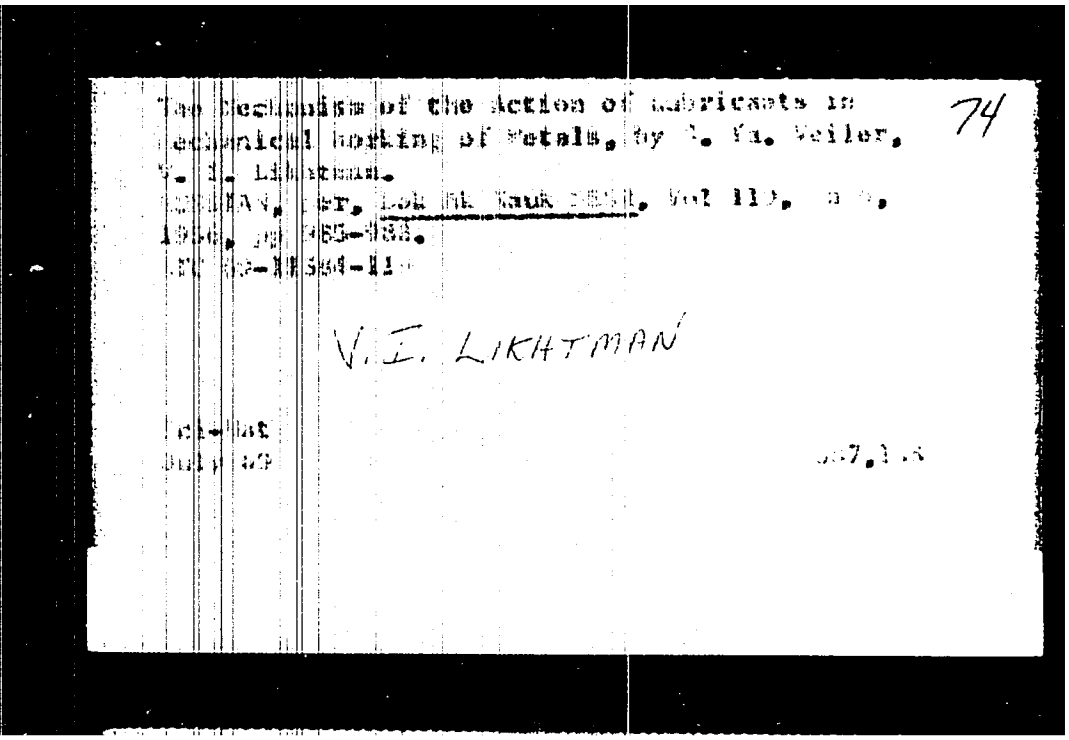
Aug 61

165 868

1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



The Mechanism of the Action of Lubricants in Mechanical Working of Metals, by T. Ya. Veiler, V. I. Likhtman. [illegible], Vol III, [illegible], 1960, pp 485-488. [illegible]

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V. I. LIKHTMAN

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Physico-Chemical Mechanics of Metals, by V. I. Likhtman, Ye. D. Shchukin, 301 pp.

RUSSIAN, bk, Fiziko-Khimicheskaya Mekhanika Metallov, 1962.

AFSR 64-11000
PL-480

Sei
Mar 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Certain Problems in theTheory of the Thermal Shock Resistance of Powder Metal Materials, by M. Yu. Bal'shin, V. I. Likhtman, 9 pp.

RUSSIAN, bk, Issledovaniya po Zharoprochnym Splavam, Vol VIII, Moscow, 1962,

JPRS 16269

Sci - M/M

Nov 62

217,399

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Certain Characteristics of the Brittle Fracture of Metal Crystals, by E. D. Shchukin, k L. A. Kochanova, V. I. Likhtman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 5, 1960, pp 1064-1066.

AIP
Sov Phys- Doklady
Vol V, No 4

141,715

Sci

Mar 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Mechanism of Brittle Rupture of Metal Crystals, by L. A. Kochanova, E. D. Shchukin, V. I. Likhtman, 6 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III, No 3, 1961, pp 902-910.

AIP
Soviet Phys
Vol III, No 3

Sci

168, 727

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Decrease of the Resistance of Steels in Contact With Molten Metals as a Result of Adsorption, by G. F. Kosogov, V. I. Likhtman, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 1, pp 81-. 1960

AIP
Sov Phys - Dok
Vol V, No 5

Sci

152, 516

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Physico-Chemical Phenomena in the Deformation of Metals, by V. I. Likhtman, E. D. Shchukin, 22 pp.

RUSSIAN, per, Uspekh Fiz Nauk, Vol LXVI, No 2, 1958, pp 213-.

AIP
Sov Phys-Uspekhi
Vol 1(66), No 1

Sci

132,076

Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Creep of Zinc Single Crystals Under Liquid
Films of Low-Melting Metals, by V. A. Grebin,
V. I. Likhtman, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 3,
1958, pp 443-445.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 4

Sci - Phys

Jul 59

91,939

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Brittle Fracture of Single Crystals of Zinc, by V. I. Likhtman, L. A. Kochanova, L. S. Bryukhanova, 4 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXX, No 5, 1958, pp 757-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,093

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Mechanism of Plastic Flow of Lead and Tin in Conditions of Simple Shear, by V. I. Likhtman, V. S. Ostrovskiy, 3 pp.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXIX, No 3, 1958, pp 484-487.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 2

Sci - Phys

Jul 59

91,883

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Mechanism of Action of Lubricants in the Working of Metals, by S. Ya. Veiler, V. I. Likhtman, P. A. Rebinder.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CX, No 6, 1956, pp 985-988.

Henry Brutcher
Tr 3943
$4.90

50,677

Sci - Chem; Min/Metals
Aug 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Significance of Adsorption Interactions and the Bulk-Mechanical Properties of Lubricant Layers in the Processing of Metals Under Pressure, by V. M. Korbut, S. Ya. Veiler, V. I. Likhtman, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 2, 1960, pp 307-309.

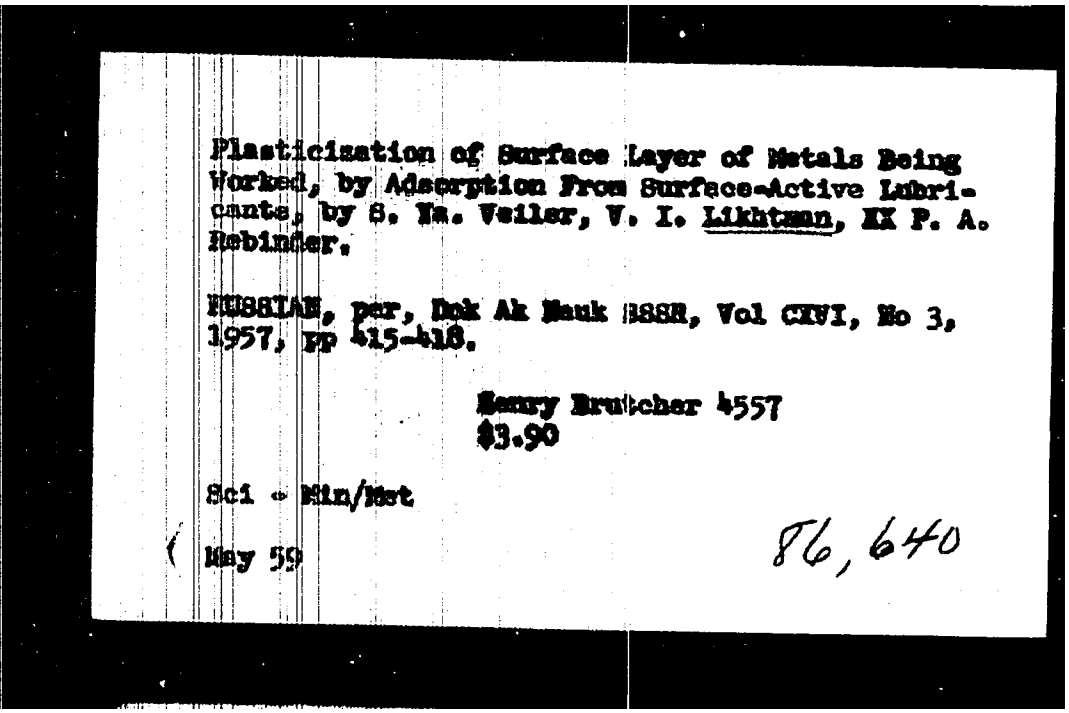
AIP
Sov Phys-Doklady
Vol V, No 1

Sci
Sep 60

125,804

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



Plasticization of Surface Layer of Metals Being Worked, by Adsorption From Surface-Active Lubricants, by S. Ya. Veiler, V. I. Likhtman, KX P. A. Rebinder.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 3, 1957, pp 415-418.

Henry Brutcher 4557
$3.90

Sci - Min/Met

May 59

86,640

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Laws Governing Compacting and Sintering of Copper-Base Metal-Ceramic Mixtures, by T. N. Znatokova, V. I. Likhtman, 8 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol IV, No 3, 1957, pp 511-518.

Pergamon Inst

Sci - Min/Met

Sep 58

73, 991

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Brittle fracture of Single Crystals of Zinc, by E. D. Shchukin, V. I. Likhtman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 2, 1959 pp 307-.

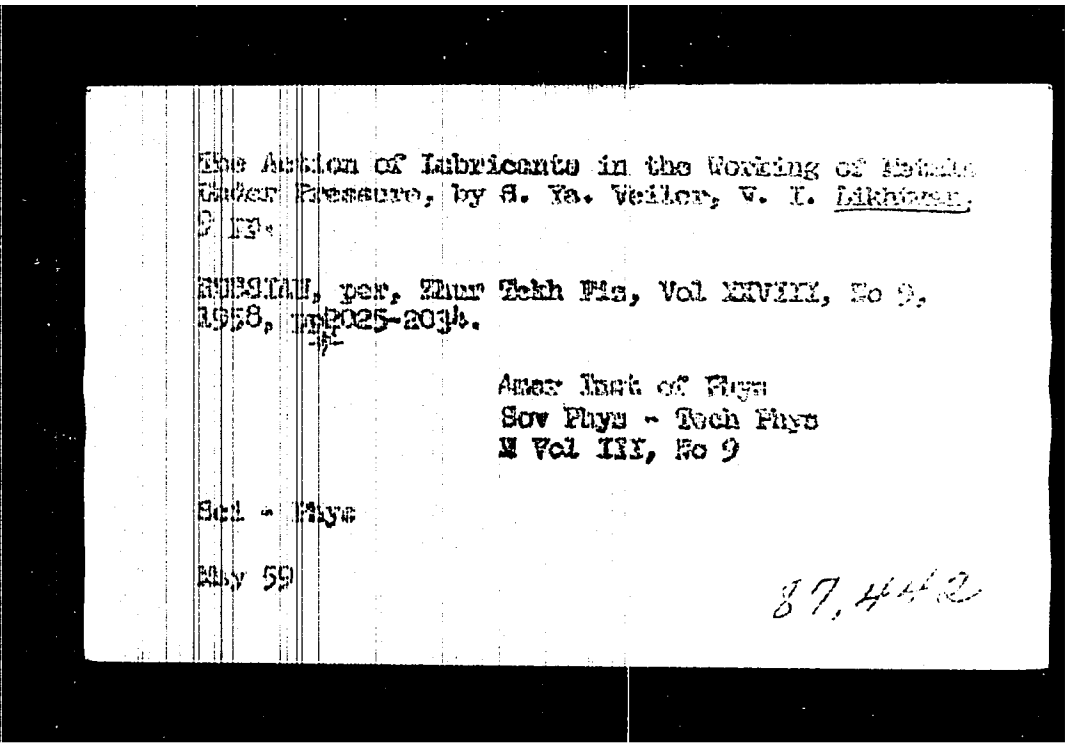
Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sci - phys

97,088

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



The Action of Lubricants in the Working of Metals Under Pressure, by S. Ya. Veiler, V. I. Likhtman, 2 pp.

Russian, per, Zhur Tekh Fiz, Vol XXVIII, No 9, 1958, pp 2025-2034.

Amer Inst of Phys
Sov Phys - Tech Phys
M Vol III, No 9

Sci - Phys

May 59

87,442

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Effect of Surface-Active Lubricants Upon the Drawing of Metal Wire, by V. D. Chistova, S. Ya. Veiler, V. I. Likhtman, P. A. Rebinder.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CX, No 4, 1956, pp 562-565.

Henry Brutcher
Tr No 3872
$3.90 45,123

Sci - Min/Metals
Mar 1957 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Relationships in the Drawing of Metal Wire in Presence of Lubricants, by S. Ya. Veiller, V. I. Likhtman.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 6, 1957, pp 1224-1227.

Brutcher Tr 4293
$4.35

chem

Sci - Manifest
Sep 58

72,586

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Regularities in the Compacting of Copper-Graphite Powders, by T. N. Znatokova, V. I. Likhtman,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVI, No 3, 1954, pp 577-580.

Brutcher Tr No 3382

13,740

Scientific - Min/Metals, Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Compacting and Sintering of Metal Powders T Studied on the Basis of Their Electrical XX Conductivity, by V. I. Likhtman, L. T. Nazarov,

XX Full translation.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXII, No 4, 1952, pp 696-702.

Brutcher Tr No 3065

Jul 53 CTS/DEX

Scientific - Minerals/Metals Price $6.40 3508

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Structure Changes of Metals Subjected to the Influence of a High-Power Electrical Discharge, by Ya. I. Pokrovskii, V. I. Likhtman, 5 pp.

Full translation.

RUSSIAN, Dok Ak Nauk SSSR, 1948, Vol LIX, No 4, pp 667-669.

Sci Mus Lib No 52/3271

Scientific - Metallurgy

A7061

27 December 1952

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Structural (Phase) Transformations in Iron-Graphite Powder Products During Sintering, by V. I. Likhtman and I. N. Smirnova, UNCLASSIFIED

K RUSSIAN, Dok Ak Nauk SSSR, Vol 86, 1952, No 6, pp 1151-1153.

Brutcher Order No 3015

Scientific - Metallurgy, Iron-graphite, sintering

February 1953

A 7062

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Sintering of Metallic Powders, by Likhtman, V. I.

RUSSIAN, per, Dokladui Akademii Nauk SSSR, 1950, Vol 71, pp 323-325.

Sci Museum Lib No 50/2861

A 7063

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

LIKHTMAN, V. I.

Doklady akademii nauk sssr, vol. 71, 1950, No. 2, pp. 323-325, 2 figures, 1250 words.

On the Sintering of Metal Powders.

Brutcher Trans, Order No. 2524, $2.50.

A 7064

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Effect of the Rate of Deformation on the Strength and Plasticity of Carbon Steel in Contact With a Melt of a Low-Melting Metal, by M. I. Chayevskiy, V. I. Likhtman, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 5, 1961, pp 1054-1057.

AIP
Sov Phys - Dok
Vol VI, No 10

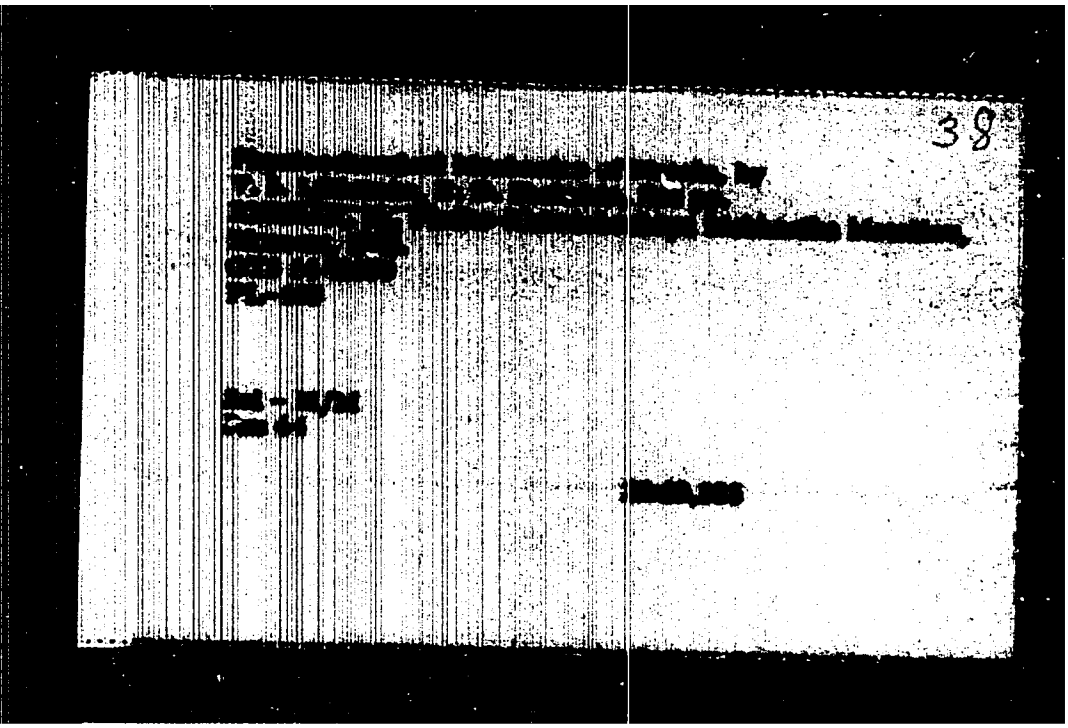
190,822

Sci

Apr 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Influence of Oxide Films on the Mechanical Properties of Cadmium Monocrystals, by V. I. Likhtman, V. S. Ostrovskit, 4 pp.

RUSSIAN, Thrice-mo per, Dok Ak Nauk SSSR, Vol XCIII, No 1, 1953, pp 105-107.

Sci Mus Lib Tr 55/2564

A. E. R. E. Tr 467

Sci - Chemistry 30,104

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

LIKHTMAN, V. I.
REBINDER, P. A.

Doklady akademii nauk sssr, vol. 70, 1950, No. 5, pp. 851-853; 3 tables, 1300 words.

Influence of Surface-active Lubricants upon Processes of Compression and Sintering of Metal Powders.

Brutcher Trans, Order No. 2614, $2.60. A 7965

Associated Technical Services
RJ-23

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

LIKHTMAN, V.I.
ZAKOSHCHIKOVA, E.F.

DOK AK NAUK SSSR, vol 66, 1949, No 4, pp 657-660

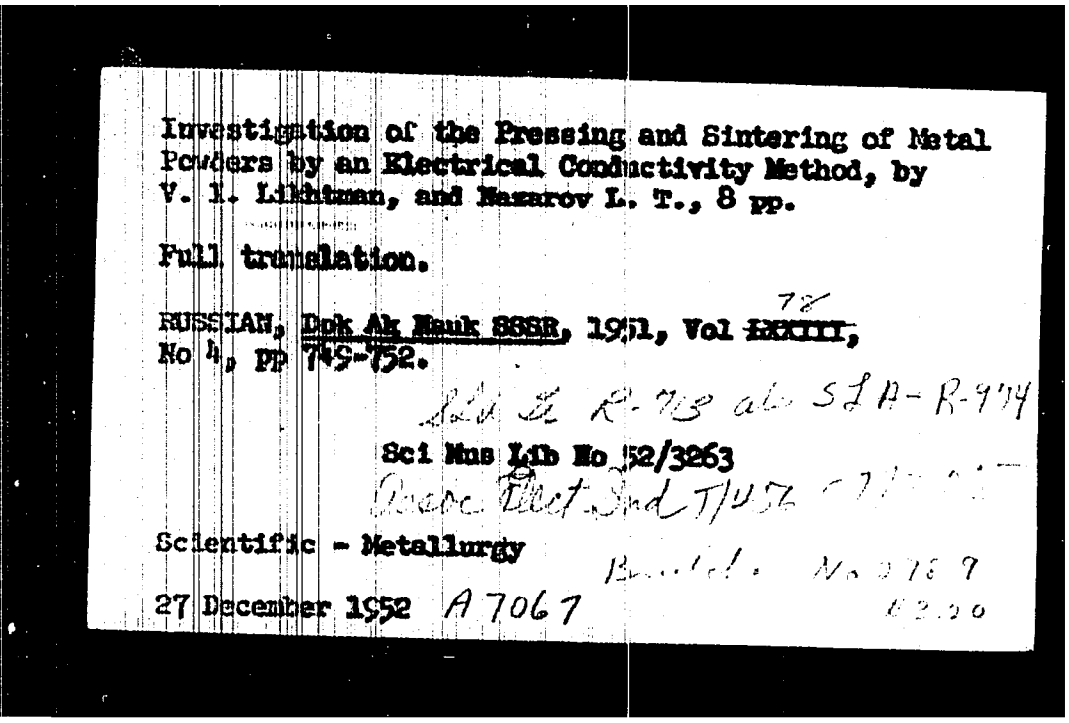
Effect of Surface-Active Substances upon Small Deformations of Single Crystals of Tin.

Brutcher Trans 2638, $2.90

A7066

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



Investigation of the Pressing and Sintering of Metal Powders by an Electrical Conductivity Method, by V. I. Likhtman, and Nazarov L. T., 8 pp.

Full translation.

RUSSIAN, Dok Ak Nauk SSSR, 1951, Vol 78, No 4, pp 745-752.

Sci Mus Lib No 52/3263

Scientific - Metallurgy

27 December 1952 A 7067

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

On Leading Serotypes of Hemolytic Streptococcus During Scarlet Fever, Suppl by S. A. Likhtorovich, 9 pp.

RUSSIAN, bk, Scarlatina, 1956, pp 129-135.
CIA 19714

NIH

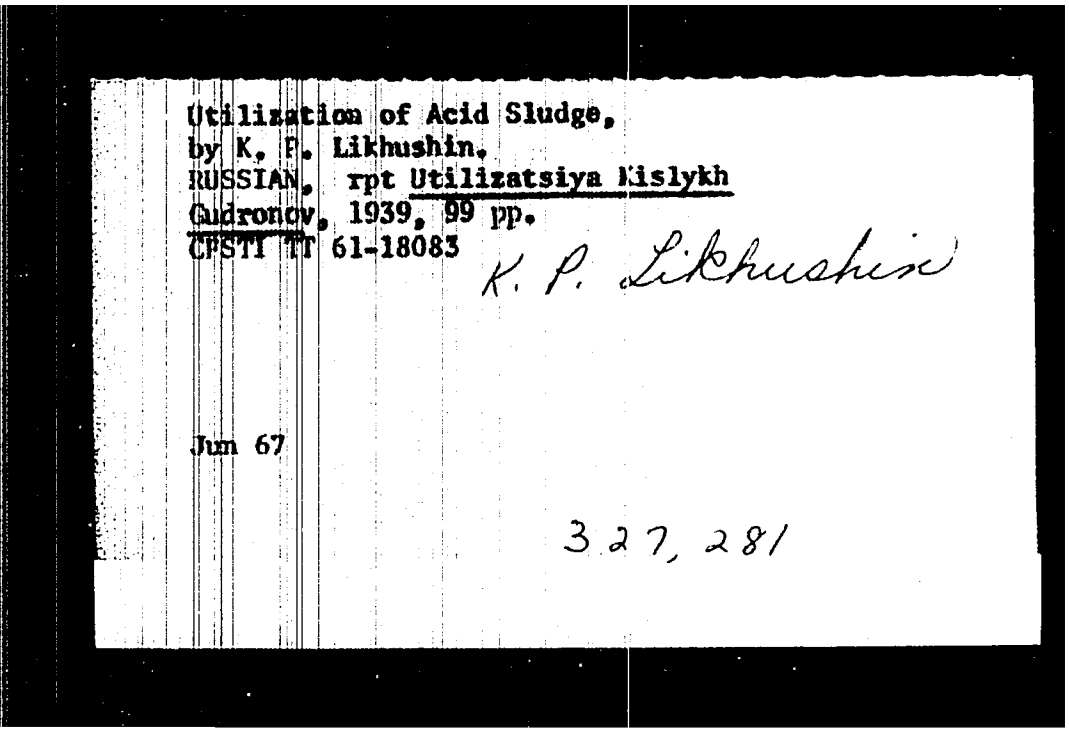
38,515

Sci - Medicine
Sep 56 CIB/dmx

SLA R-225/57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



Utilization of Acid Sludge,
by K. P. Likhushin.
RUSSIAN, rpt Utilizatsiya Kislykh
Gudronov, 1939, 99 pp.
CFSTI TT 61-18083

K. P. Likhushin

Jun 67

327, 281

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Likhushin, K. P., Masumyan, V., and Levkopulo, N.
PREPARATION OF ACIDS BY OXIDATION OF A WIDE FRACTION OF SURAKHANY MAZUT, I. [1961] 13p. 6 refs.
Order from OTS or SLA $1.60 61-18147

Condensed transl. of Azerbaidzhanskoe Neftyanoe Khozyaistvo (USSR) 1934, no. 10, p. 77-82.

DESCRIPTORS: Petroleum, Fractionation, Oxidation, Acids, Synthesis.

(Unannounced)

61-18147

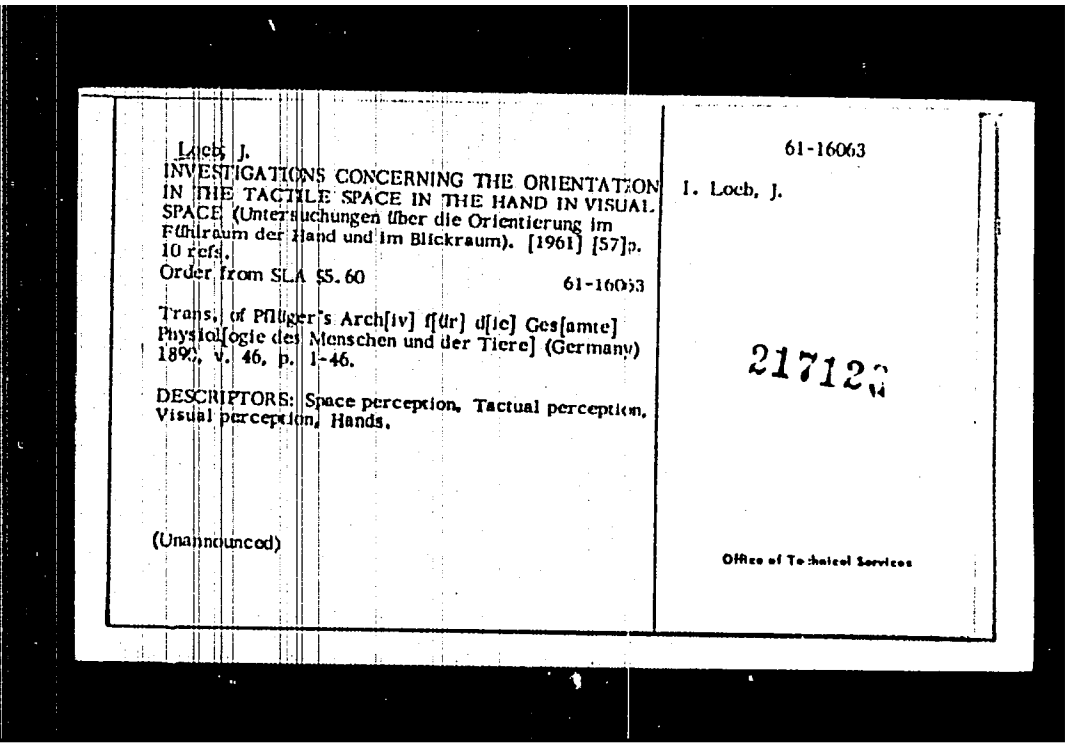
I. Likhushin, K. P.
II. Masumyan, V.
III. Levkopulo, N.

217146

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



Loeb, J.
INVESTIGATIONS CONCERNING THE ORIENTATION IN THE TACTILE SPACE IN THE HAND IN VISUAL SPACE (Untersuchungen über die Orientierung im Fühlraum der Hand und im Blickraum). [1961] [57]p. 10 refs.
Order from SLA $5.60 61-16063

Trans. of Pflüger's Arch[iv] f[ür] d[ie] Ges[amte] Physiologie des Menschen und der Tiere] (Germany) 1892, v. 46, p. 1-46.

DESCRIPTORS: Space perception, Tactual perception, Visual perception, Hands.

(Unannounced)

61-16063

1. Loeb, J.

217123

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Medical Aid, by S. Predtin, M. Voyenko, P. Lukhmanin, et al, 17 pp.

RUSSIAN, encyclopedia, Bol'shaya Meditsinskaya Entsiklopediya, Vol XVII, 1960.

JPRS 9176

USSR

MD - Military Medicine

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

(NY-5204)

The Development of Broadcasting, Television and Radio Communications Media, by Yu. P. Likhushin, 10 pp.

RUSSIAN, per, Vestnik Svyazi, No 3, 1956.

JPRS 7070

145,076

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

of Salmonella Gallinarum With a Temperate Salm. Typhimurium Phage, by D. G. Kudlay, V. G. Petrovskaya, Li Khuan-Lo, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXX, No 7, 1959, pp 45-49.

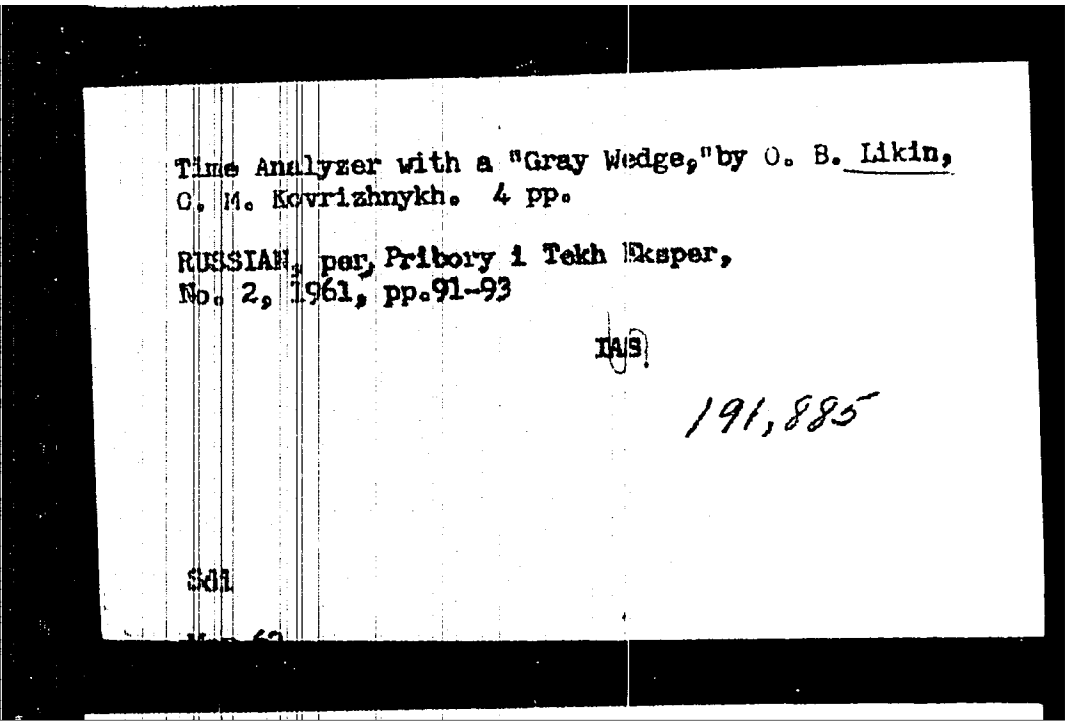
Pergamon Press

Sc1
Aug 60

124,471

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



Time Analyzer with a "Gray Wedge," by O. B. Likin, O. M. Kovrizhnykh. 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No. 2, 1961, pp.91-93

IAS

191,885

Sdl

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

A Study of Commercial Photomultipliers in Forced Operation, by O. M. Kovrizhnykh, O. B. Lakin, P. A. Yampol'skiy, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper No 6, 1960, pp 69-72.

I6A

Sci
Aug 61

163,205

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

A High-Speed Amplitude Analyzer with a "Gray Wedge,"
by O. B. Il'kin, 5 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 2,
1958, pp 36-40.

Instru Soc of Amer

Sci

Apr 30

113, 494

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Sigma Phase in Austenitic Steel EI448, by
E. I. Uryupina, A. F. Likina.

RUSSIAN, per, Metal i Obra Metallov, No 6,
Jun 1958, pp 37-41.

Henry Brutcher 4252
$3.25

Sci - Min/Met
Oct 58

74, 948

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

(FDD 27959)

Development of Procedure for Large-Scale Production of O-Diagnosticums and H-Mono Diagnosticums and Their Application in the Serodiagnosis of Salmonellal, by A. S. Zuyev, A. I. Novoselova, I. V. Likina, 12 pp.

RUSSIAN, mo per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 3, Moscow, Mar 1956, pp 42-49.

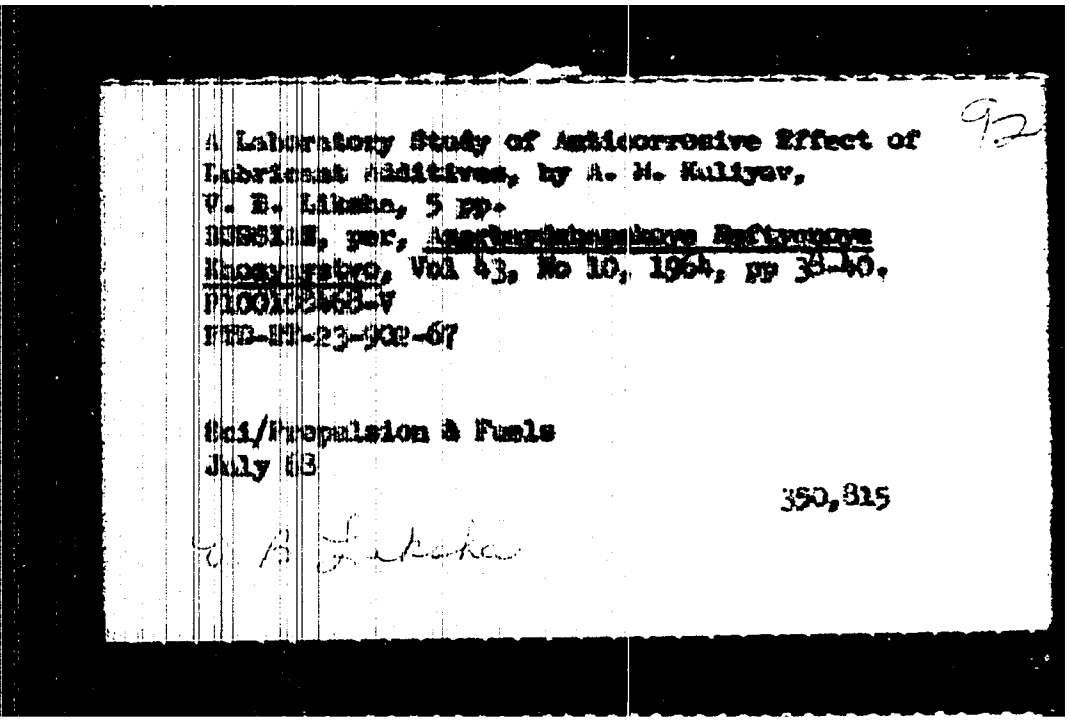
CIA/FDD U-8709

39,645

8c1 - Medicine, microbiology
Oct 56

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



A Laboratory Study of Anticorrosive Effect of Lubricant Additives, by A. M. Kuliyev, V. E. Likhtn, 5 pp.
USSR, per, Azerbaydzhanskoye Neftyanoye Khozyaystvo, Vol 43, No 10, 1964, pp 38-40.
PIC0X02363-V
FTD-MT-23-900-67

Sci/Propulsion & Fuels
July 68

350,815

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Effect of Sea Water Temperature on the Power of a Marine Steam Turbine Installation Fitted with Scoop Circulation, by B. M. Likhterov, et al.
RUSSIAN, per, Sudostroenie, 1963, Vol XXIX, Vol VI, p 15.
NLL 9022.065 1964 (1749) (On Loan)

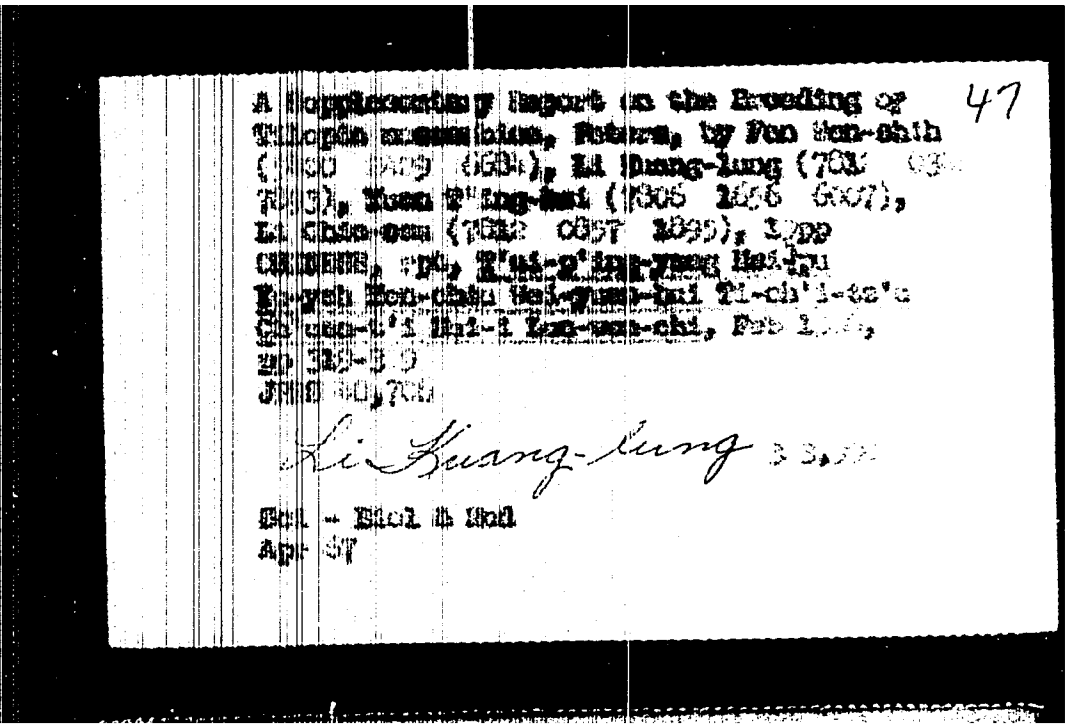
B. M. Likterov

USSR
Sci-F&P
July 65

284,603

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



47

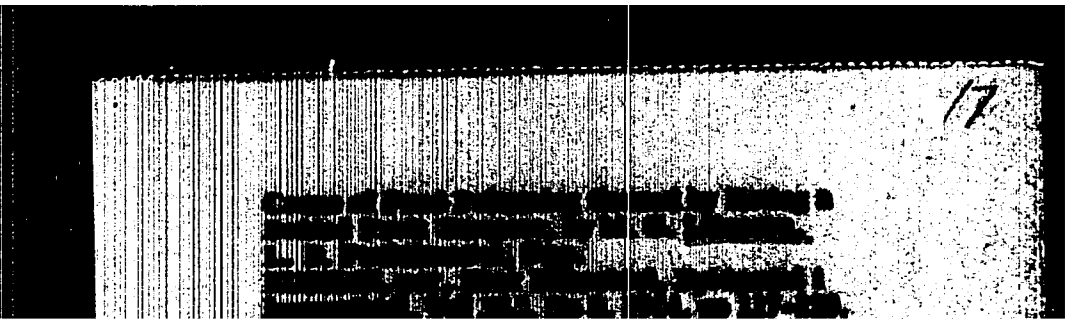
A [illegible] Report on the Breeding of
Tilapia [illegible], Fukien, by Fan Han-chih
([illegible]), Li Huang-lung (7[illegible]
[illegible]), Yuan P'ing-kai ([illegible]),
Li Chia-sen ([illegible]), 3 pp
[illegible], 1 pl, P'ai-p'ing-yuan Hsien
Yu-yeh Yen-chiu Hui-pao-kai Ti-ch'i-ts'e
[illegible] Hui-i Lun-wen-chi, Feb [illegible],
pp 325-3[illegible]
JPRS 80,7[illegible]

Li Huang-lung

Sol - Biol & Hol
Apr 57

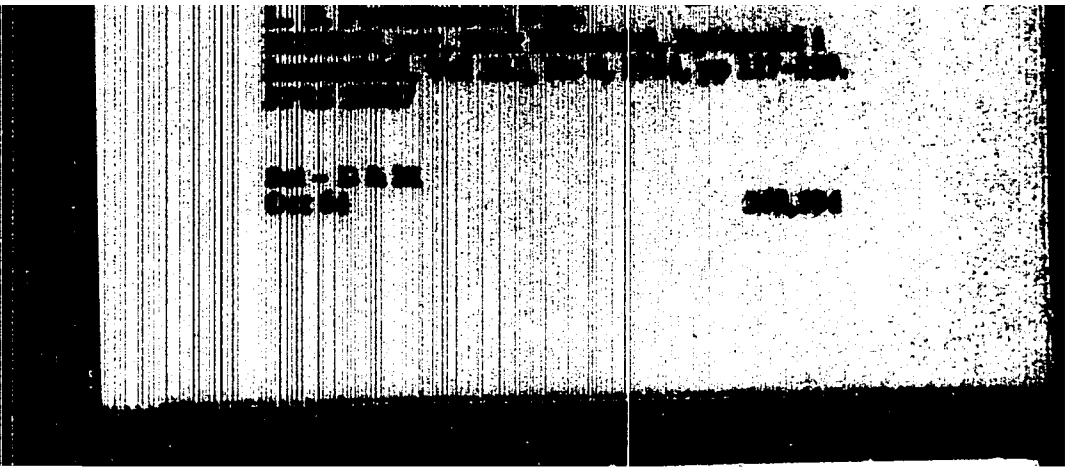
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Daily and Seasonal Changes in the Temperature Preferences of the Beetle Pseudophomus pubescens mull, by A. V Likventov. RUSSIAN, per, Entomologicheskoe Obozrenie, Vol 30, No 3-4, 1949, pp 208-215. NLL/RTS 2335 - Price: 20s.0d.)

A. V. LIKVENTOV

Sci -
Jul 67

334,267

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Likventov, A. V.
APPLICATION OF PREFERRED TEMPERATURE TO STUDY OF INSECT BEHAVIOUR (Ispol'zovanie Predpochitaemoi Temperatury pri Issledovanii Povedeniya Nasekomykh) tr. by M. Slade. [1961] [27]p. (foreign text included) 42 refs. CSIRO Trans. no. 5148.
Order from OTS or SLA $2.60 61-19535

Trans. of Zoologicheskii Zhurnal (USSR) 1960, v. 39, no. 1, p. 53-62.

DESCRIPTORS: *Insects, *Temperature, *Behavior, *Ecology.

(Biological Sciences--Zoology, TT, v. 6, no. 4)

61-19535

I. Likventov, A. V.
II. CSIRO Trans-5148
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Providing Soviet Agriculture With High-Yielding Seed Is a Very Urgent Problem, by P. Lik'yanenko, 6 pp.

RUSSIAN, np, Pravda, 1 Oct 64, p 2.

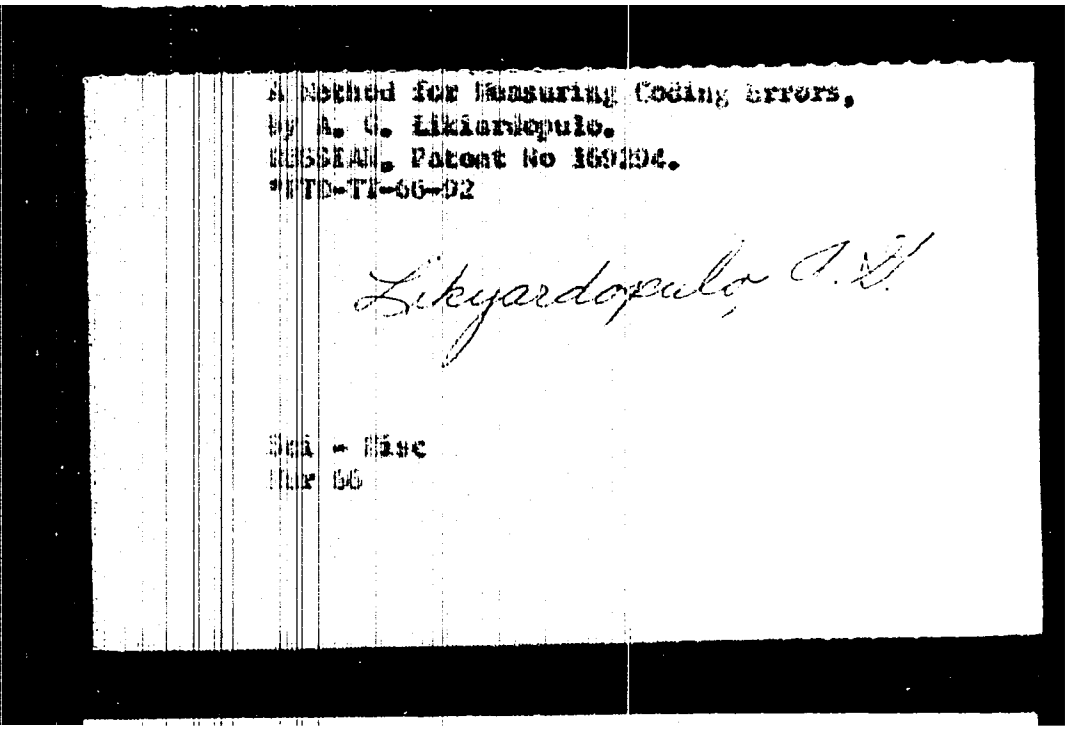
JPRS 27492

USSR
Econ
Jan 65

272.083

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



A Method for Measuring Coding Errors,
by A. G. Likiardopulo.
[illegible] Patent No 165154.
FTD-TT-66-92

Likyardopulo A.G.

Sci - Misc
Mar 66

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Application of a Practical Method for the Measurement of Diffusion of Hydrogen Through Mild Steel Sheet, by P. E. Lapasse, L. Lilet.

FRENCH, per, Revue Metallurgie Memoires Scientifiques, Oct 1960, pp 729-740).

BISI 2007

148,122

Sci - Chem

May 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Rapid Cup-Forming Test, by P. E. Lagasse, L. Wilms. UMCL

FRUMCH, rpt, Belgian Contribution to International Deep Drawing Research Group, Dec 1958.

British Iron and Steel Ind 1242 (LR 15s.0d.)

Del - Engr
Apr 59

84,723

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Glassy Cellosilicates and Their Properties, by S. K. Dubrovo, I. S. Lileyev, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 7, 1960, pp 1471-1476.

CB 165, 681

Sci

Jul 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Carbonation of Sodium Aluminate Solutions Containing small quantities of Sodium Gallate, by T. V. Permyakova I. S. Lileyev, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 9, 1960, pp 1999-2006.

Cleaver-Hume Press

165, 229

Sci
Aug 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Study of Extraction Equilibria in Certain Systems, by F. A. Kuznetsov, A. K. Lileyeva, et al, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 8, 1961, pp 1829-1833.

CB

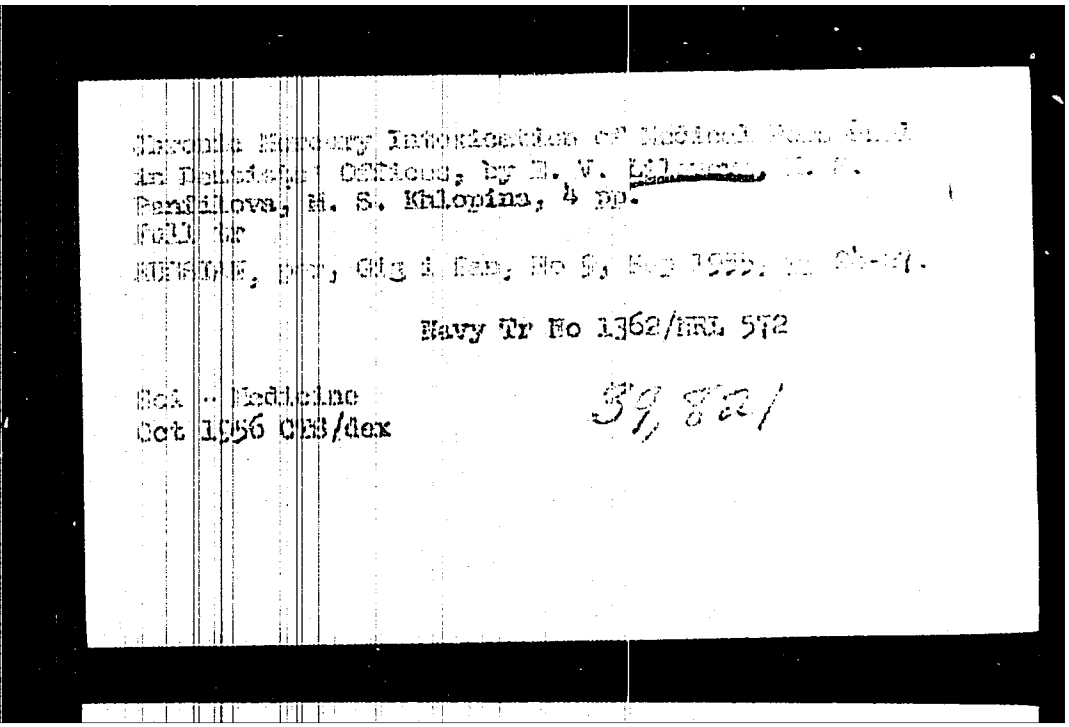
Sci

Jun 62

200,578

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5



Navy Tr No 1362/NRL 572

Bel - Medicine
Oct 1956 CSB/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Possibilities of Using Fluorescent Antisera in the Bacteriological Diagnosis of Organisms of the Intestinal Group, by L. F. Mikhailov, Li-Li, 6 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXIX, No 12, 1958, pp 5-9.

PP

Oct 59

Sci - Med

99,158

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Effect of the Concentration of Solutions of Acids on th
Heat of Their Reaction with Zinc and Barium Hydroxides,
by S. A. Shchukarev, L. S. Lilich, V. A. Latysheva,
4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 8, Aug 1955, pp 1444-1447. CIA C 42156.

Consultants Bureau

35,112

Sci - Chemistry

Jun 1956/Dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

/Vapour Pressures Over $ZnCl_2$-HCl-H_2), $ZnBr_2$- H_2O, and ZnI_2-HI-H_2O Solutions, by I. S. Lilich, M. D. Anikyeva, A. A. Loginov, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 2, 1961, pp 447-452.

Cleaver-Hume Press

Sci

Feb 62

184,828

The Solubility of Perchlorates of Elements of the

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

The Solubility of Perchlorates of Elements of the Second Group of t e Periodic System, by L. S. Lilich, B. F. Dzhurinsky, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6, Jun 1956, pp 1549-1552.

Consultants Bureau

Sci - Chemistry
Jul 57

49,693

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Hydrolysis of Salts. I. Perchlorates of Elements of the Second Group of the Periodic System, by L. S. Lilich and M. E. Mogilev, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2, 1956, pp 312-316, CIA 9007072 C, Rebl No 64

1/3 1/3

Consultants Bureau

1/3 41,670

Sci - Chemistry
Dec 56 CTB

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

Heats of Reaction of CdO and $Cd(OH)_2$ With Halloid and Perchloric Acids, by S. A. Shchukarev, L. S. Milich, et al.

RUSSIAN, per, Vest Lenin Univ, Ser Fiz i Khim, Vol XIV, No 10, 1959, pp 66-71.

SLA 60-15828

Bal
Vol IV, No 7
Apr 62

193,850

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5

On the Mutual Influence of Ions in Aqueous Solutions, by L. S. Lilich.

RUSSIAN, Zhur Neorgan Khim, Vol IV, No 1, 1959, pp 163-168.

The Cleaver-Hume Press Ltd

Sci - Chem
Jan 60

105,890

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201480035-5